

Bellwork: 9/18/12

Solve for h.

①  $V = \cancel{lw}h$   
 $\cancel{lw} \cancel{lw}$

$\frac{V}{lw} = h$

$\frac{25c^{14}}{9a^8b^{10}}$

②  $\left( \frac{3a^2b^2c^{-3}}{-5a^{-2}b^{-3}c^4} \right)^{-2}$

$(3)^{-2}a^{-4}b^{-4}c^6$

$(-5)^2a^4b^6c^{-8}$

$25c^8c^6$

$9a^4a^4b^4b^6$

Homework: 9/18/12

Complete:  
exponent &  
word problem  
handout